

## **RAW SEQUENCE LISTING**

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Application Serial Number: 10/526,425  
Source: PCT/10  
Date Processed by STIC: 3/11/05

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PCT10

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/526,425

DATE: 03/14/2005

TIME: 14:34:15

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3 <110> APPLICANT: JAPAN SCIENCE AND TECHNOLOGY CORPORATION
4          OKAZAKI, Tsuneko
5          IKENO, Masashi
6          ITOU, Toshihide
7          SUZUKI, Nobukata
9 <120> TITLE OF INVENTION: Mammalian artificial chromosome
11 <130> FILE REFERENCE: P0203102
C--> 13 <140> CURRENT APPLICATION NUMBER: US/10/526,425
C--> 13 <141> CURRENT FILING DATE: 2005-03-03
13 <150> PRIOR APPLICATION NUMBER: JP P2002-258114
14 <151> PRIOR FILING DATE: 2002-09-03
16 <150> PRIOR APPLICATION NUMBER: JP P2002-338865
17 <151> PRIOR FILING DATE: 2002-11-22
19 <160> NUMBER OF SEQ ID NOS: 23
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427	tgcagcaat	taaattttgc	aatttgc	tttaggcaaa	agttacaatt	tctggctcg	7800
429	gtaatataatg	tatgctaaag	tgaactttt	caaagtc	atggacttag	tcaaaagaaa	7860
431	tttcttaaa	aatatatacg	actagccaat	ttagcacttc	tttatgc	atattataga	7920
433	cttattatag	ccagatttgc	gtattatag	tatttacccg	gcaatcatg	gacatacatt	7980
435	ctgaaatagg	taatattctc	tatgtgaga	cagcatagat	aacctaggat	acaagttaaa	8040
437	agcttagtact	gtttgcagt	aattttttc	tttttataa	gaatgttacc	acctaaataa	8100
439	gttataaagt	caatagttaa	gtttgatatt	tgattgtaaa	ataccgtat	atatttgc	8160

RAW SEQUENCE LISTING ERROR SUMMARY                   DATE: 03/14/2005  
PATENT APPLICATION: US/10/526,425                   TIME: 14:34:16

Input Set : A:\PTO.AMC.txt  
Output Set: N:\CRF4\03142005\J526425.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; N Pos. 1,6,7,8,9,11,12,17  
Seq#:2; N Pos. ,1

**VERIFICATION SUMMARY**

PATENT APPLICATION: US/10/526,425

DATE: 03/14/2005

TIME: 14:34:16

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF4\03142005\J526425.raw

L:13 M:270 C: Current Application Number differs, Replaced Current Application No  
L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
L:59 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0  
L:80 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:0